		<u></u>		
Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office				
		Applicant Masayuki SAKAKURA et al.		
These several sh	eets if necessary)	Filing Date December 10, 2003	Group Art Unit	

TENT & TRED			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
TT	AA	5,644,370	07/01/1997	MIYAWAKI et al.			07/05/1996
TŢ	AB	6,411,346	06/25/2002	NUMANO et al.			12/22/1998
	AC						
	AD						
	AE						
	AF			1			
	AG					-	
	AH						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or		Sub-	Translati	on
Initial	ID	Number	Date	Patent Office	Class	class	Yes	No
П	AI	EP0 554 060 /	04 AUG 1993	EUROPE			In English	
TT	ΑJ	Љ05-210116 🗸	20 AUG 1993	JAPAN		-	Abstract	
TT	AK	JP06-230425 /	19 AUG 1994	JAPAN			Abstract	
TT	AL	JP11-038439 🖊	12 FEB 1999	JAPAN			Abstract	
IJ	AM	JP11-038440 /	12 FEB 1999	JAPAN			Abstract	
11	AN	JP2000-002889	07 JAN 2000	JAPAN			Abstract	
	AO							
	ΑP						·	

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document		
П	AQ	Office Action (Application No. 2002-219269) with partial English Translation, July 20, 2004, 4 pages.		
	AR			
	AS			
	AT	·		

Examiner Signature WMM WML	Date Considered 06-01 - ZetaS
EXAMINER: Initials citation considered. Draw line through citation next communication to applicant.	If not in conformance and not considered. Include copy of this form with